

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical)) same (hydrogen adj gas)) and (alcohol or isopropanol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 16:03
		(((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical)) same (hydrogen adj gas) and (alcohol or isopropanol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 16:02

## EAST Search History

L1	603	((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (hydrogen adj gas)) and (alcohol or isopropanol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 16:02
		5 and ((@ad<"20011231") or (@rlad<"20011231"))	USPAT	OR	OFF	2007/05/21 15:38
		((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (borane or diborane or formaldehyde or (hydrogen adj gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 17:05
	40	L1 and (borane or diborane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 15:50
	11	L2 and (@ad<"20011231")	USPAT	OR	OFF	2007/05/21 15:37
L4	4	(US-6227814-\$ or US-6790364-\$ or US-6828037-\$ or US-6893995-\$).did.	USPAT	OR	OFF	2007/05/21 15:36

## EAST Search History

L5	2	4 and (alcohol or isopropanol)	USPAT	OR	OFF	2007/05/21 15:37
L6	0	5 and (@ad<"20011231")	USPAT	OR	OFF	2007/05/21 15:37
L7	1	5 and ((@ad<"20011231") or (@rlad<"20011231") or (@prad<"20011231"))	USPAT	OR	OFF	2007/05/21 15:40
L8	1	5 not 7	USPAT	OR	OFF	2007/05/21 15:38
L9	225	7 or 1 or 2	USPAT	OR	OFF	2007/05/21 15:38
L10	1	7 and 9	USPAT	OR	OFF	2007/05/21 15:39
L11	18	uemura.in. and hikata.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 15:41
L12	3	11 and ((@ad<="20011231") or (@rlad<="20011231") or (@prad<="20011231"))	USPAT	OR	OFF	2007/05/21 16:08
L13	1	12 and ((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (borane or diborane or formaldehyde or (hydrogen adj gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 15:41
L14	2	11 and (borane or diborane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 15:50

## EAST Search History

L15	71	((((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (hydrogen adj gas)) and (alcohol or isopropanol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 16:03
L16	31	15 and ((@ad<="20011231") or (@rlad<="20011231") or (@prad<="20011231"))	USPAT	OR	OFF	2007/05/21 17:07
L17	1	("4,036,731").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/21 16:16
L18	1025	((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (isopropanol or (isopropyl adj alcohol))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 17:06
L19	201	18 and ("134"/\$ or "252"/\$ or "510"/\$ or "438"/\$).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 17:06

## EAST Search History

L20	79	19 and ((@ad<="20011231") or (@rlad<="20011231") or (@prad<="20011231"))	USPAT	OR	OFF	2007/05/21 17:10
L21	14	19 and ((hydrogen adj gas) or formaldehyde or formalin or borane or diborane or alane)	USPAT	OR	ON	2007/05/21 17:11
L22	62	19 and ((hydrogen) or formaldehyde or formalin or borane or diborane or alane)	USPAT	OR	ON	2007/05/21 17:11
S1	1057	((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (compressed adj gas) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (borane or diborane or formaldehyde or (hydrogen adj gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:10
S2	117	((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (compressed adj gas) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (borane or diborane or formaldehyde or (hydrogen adj gas)) same (polymer or copolymer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:00

## EAST Search History

S3	940	S1 not S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:01
S4	54	S3 and (borane or diborane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:11
S5	3	(US-6227814-\$ or US-6790364-\$ or US-6828037-\$).did.	USPAT	OR	OFF	2007/05/21 11:10
S6	1	S5 and (@ad<"20011231")	USPAT	OR	OFF	2007/05/21 11:11
S7	603	((supercritical adj fluid) or (supercritical adj carbon adj dioxide) or (densified adj carbon adj dioxide) or (super adj critical) or (densified adj gas) or (compressed adj fluids) or (compressed adj carbon adj dioxide) or (dense adj phase adj fluid) or (pressurized adj fluid) or (super adj critical adj carbon adj dioxide) or (liquid adj carbon adj dioxide) or (super-critical adj carbon adj dioxide) or (dense adj cleaning adj fluid) or (densified adj fluid) or (claimed adj supercritical adj gas) or super-critical or (compressed adj carbon) or (dense adj fluid) or (dense adj phase) or (densified adj carbon) or scco2 or (supercritical adj co2) or supercritical) same (borane or diborane or formaldehyde or (hydrogen adj gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:10
S8	40	S7 and (borane or diborane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:11
S9	11	S8 and (@ad<"20011231")	USPAT	OR	OFF	2007/05/21 15:31